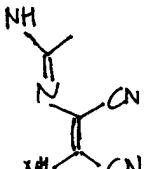
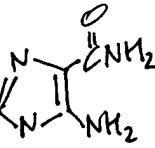


## SEARCH

| Class                       | Sub.                            | Date                         | Exmr.             |
|-----------------------------|---------------------------------|------------------------------|-------------------|
| 548<br>548<br>Search update | 326.5<br>333.5<br>Search update | 10-17-02<br>5-9-03<br>5-9-03 | JCM<br>dnw<br>dnw |
|                             |                                 |                              |                   |
|                             |                                 |                              |                   |

## SEARCH NOTES

(List databases searched. Attach search strategy inside.)

|   | Date     | Exmr. |
|---|----------|-------|
| CN  | 10-17-02 | JCM   |
|                                  |          |       |
|                                  |          |       |
| INVENTOR  | 10-17-02 | JCM   |
| SHIBASAKI, HIROAKI<br>NAGASAKI, FUMIYUKO<br>TAKAGE, MITSURU<br>YAMAZAKI, SATORU<br>ISHII, YUTAKA<br>OHATA, KIMIKO |          |       |
| EAST  | 10-17-02 | JCM   |
| search update   | 5-9-03   | dnw   |

## INTERFERENCE SEARCHED

| Class | Sub. | Date | Exmr. |
|-------|------|------|-------|
|       |      |      |       |